



Summary of Susquehanna River Basin Commission (SRBC) ground-water quality studies by major river basins and analyte groups (Major Ions, Minor and Trace Elements, Nutrients, Water Characteristics) in Pennsylvania (data last modified November 2005)
 [MCL, U.S. Environmental Protection Agency Maximum Contaminant Level; SMCL, U.S. Environmental Protection Agency Secondary Maximum Contaminant Level]

PADEP watershed	Sites	Major ions		Minor and trace elements		Nutrients		Water characteristics (Field measurements)	
		Number of samples	Number of samples with concentration exceeding MCL or SMCL	Number of samples	Number of samples with concentration exceeding MCL or SMCL	Number of samples	Number of samples with concentration exceeding MCL or SMCL	Number of samples	Number of samples with concentration exceeding MCL or SMCL
Ohio and St. Lawrence River Basins									
31	1	2	0	2	0	2	0	2	0
Delaware River Basin									
12	6	13	4	14	4	13	0	13	8
Lower Susquehanna River Basin									
23	123	289	73	278	27	287	34	267	25
24	61	147	14	145	22	143	3	144	23
26	18	40	3	39	6	35	3	33	2
Upper Susquehanna River Basin									
1	23	39	9	38	5	36	0	37	1
2	10	35	15	35	5	32	0	33	7
3	1	2	0	3	0	2	0	2	0
4	14	21	12	21	5	22	0	21	7
5	24	44	12	41	3	42	0	43	10
6	17	33	23	32	8	30	0	31	0
7	3	7	0	6	1	7	0	6	1
8	28	52	22	52	7	51	1	49	17